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American Petroleum Institute
1220 L Street, Northwest
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Monthly Completion Report

STATISTICS DEPARTMENT
Special Projects Section
(202) 682-8492/682-8518

Report Month: DECEMBER 1990

REPORT ON WELL COMPLETIONS IN THE UNITED STATES[1]

Wells actually completed in the current month may not be reported until several months later. The chart shown below illustrates the cumulative number of well completions for the current month and each of the eleven prior months, as now reported to the API. For comparison purposes, a corresponding curve describes the data, as then reported to the API, for the same twelve-month period a year ago.

These data are preliminary and subject to revision. The number of wells shown in the chart excludes stratigraphic and core tests and service wells. The geographic distribution for wells and footage is not published on a monthly basis, but is available from the API's "Quarterly Completion Report."

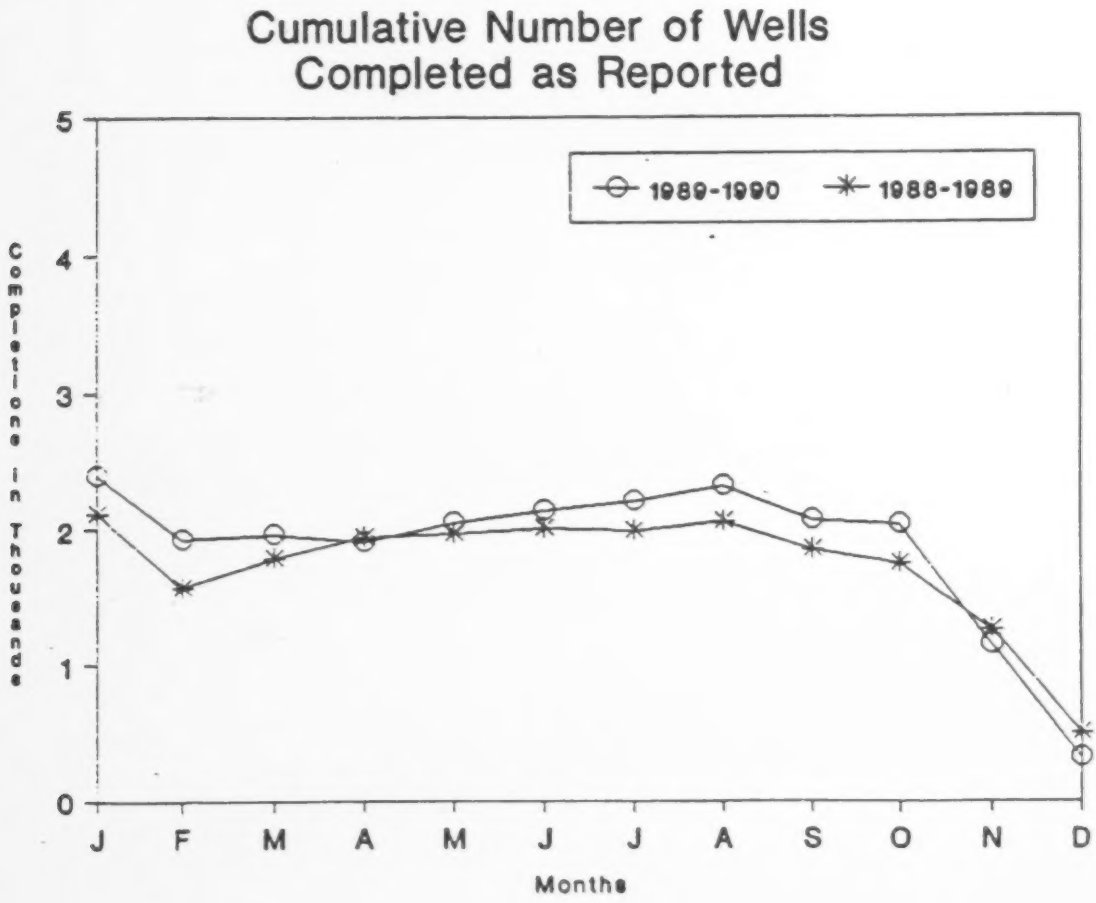

TABLE I: CUMULATIVE NUMBER OF TOTAL WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF DECEMBER 28, 1990[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES		TOTAL ALL WELLS[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	8,674	10,361,539	7,170	37,273,088	6,593	35,024,313	22,437	112,658,940	22,870	114,133,867
1990: DEC	90	464,290	33	139,491	198	1,097,893	321	1,701,674	328	1,727,125
NOV	395	1,928,001	248	1,255,100	499	2,358,309	1,142	5,541,410	1,160	5,637,463
OCT	760	3,514,592	654	3,229,620	611	3,119,000	2,025	9,863,212	2,043	9,931,398
SEP	774	3,488,711	703	3,506,777	591	3,164,971	2,068	10,160,459	2,092	10,231,287
AUG	916	3,999,192	771	3,598,721	633	3,156,737	2,320	10,754,650	2,351	10,854,476
JUL	822	3,778,244	761	3,748,779	619	3,197,444	2,202	10,724,467	2,236	10,836,753
JUN	795	3,705,610	726	3,509,004	609	3,212,620	2,130	10,427,234	2,175	10,591,329
MAY	795	3,842,739	682	3,536,149	565	3,013,240	2,042	10,392,128	2,089	10,532,138
APR	766	3,606,794	574	3,194,309	565	3,233,395	1,905	10,034,498	1,952	10,172,454
MAR	819	3,889,464	609	3,575,072	533	2,854,159	1,961	10,318,695	2,010	10,486,429
FEB	790	3,614,468	639	3,687,890	495	2,809,802	1,924	10,112,160	1,971	10,281,042
JAN	952	4,529,434	770	4,292,176	675	3,806,743	2,397	12,628,353	2,463	12,851,973
TOTAL 1989	9,977	42,085,127	8,740	45,264,140	8,094	41,510,366	26,811	128,859,633	27,419	130,980,688
1989: DEC	902	3,935,412	781	4,347,704	734	3,981,829	2,417	12,264,945	2,466	12,416,930
NOV	899	3,799,801	791	4,127,327	726	3,776,987	2,416	11,704,115	2,485	11,947,661
OCT	910	3,886,316	830	4,125,881	796	3,933,758	2,536	11,945,955	2,587	12,143,586
SEP	815	3,553,976	805	3,946,246	725	3,752,891	2,345	11,253,113	2,374	11,371,211
AUG	950	3,650,325	827	4,192,848	706	3,612,037	2,483	11,455,210	2,564	11,691,362
JUL	852	3,351,815	758	3,826,317	689	3,428,525	2,299	10,606,657	2,353	10,806,765
JUN	822	3,580,313	705	3,378,722	681	3,433,583	2,208	10,392,618	2,247	10,522,316
MAY	866	3,535,377	612	3,173,180	656	3,169,786	2,134	9,878,343	2,179	10,022,126
APR	875	3,465,104	593	3,192,856	652	3,365,930	2,120	10,023,890	2,163	10,180,962
MAR	682	2,963,580	647	3,476,622	607	3,045,792	1,936	9,485,994	1,992	9,706,788
FEB	584	2,629,969	629	3,487,107	464	2,546,643	1,677	8,663,719	1,708	8,800,753
JAN	820	3,733,139	762	3,989,330	658	3,462,605	2,240	11,185,074	2,301	11,370,228
TOTAL 1988	13,290	57,141,798	8,254	43,838,633	9,982	52,009,827	31,526	152,990,258	32,479	155,928,861
1988: DEC	805	3,610,540	821	4,259,926	766	4,183,567	2,392	12,054,033	2,461	12,309,924
NOV	812	3,512,020	778	4,074,660	718	3,857,845	2,308	11,444,525	2,364	11,574,981
OCT	979	4,372,972	823	4,077,627	925	4,696,306	2,727	13,146,905	2,807	13,348,155
SEP	958	4,396,434	805	4,042,519	822	4,235,166	2,585	12,674,119	2,653	12,920,145
AUG	1,048	4,058,282	692	3,404,106	884	4,619,475	2,624	12,081,863	2,693	12,320,242
JUL	1,086	4,616,200	642	3,390,583	857	4,500,112	2,585	12,506,895	2,646	12,685,529
JUN	1,224	4,958,452	639	3,395,033	866	4,295,582	2,729	12,649,067	2,805	12,915,520
MAY	1,234	5,017,923	569	3,044,281	870	4,327,213	2,673	12,389,417	2,776	12,709,968
APR	1,236	5,379,499	540	3,143,959	823	4,271,563	2,599	12,795,021	2,687	13,100,249
MAR	1,302	5,581,345	635	3,672,481	794	4,212,938	2,731	13,466,764	2,844	13,779,348
FEB	1,258	5,515,825	648	3,617,070	757	4,165,299	2,663	13,298,194	2,769	13,586,363
JAN	1,348	6,122,306	662	3,716,388	900	4,644,761	2,910	14,483,455	2,974	14,678,437
TOTAL 1987	16,213	65,506,961	7,815	41,416,747	11,349	54,468,054	35,377	161,391,762	36,270	164,105,669
TOTAL 1986	18,842	75,175,526	8,168	43,370,540	12,712	60,466,303	39,722	179,012,369	40,567	181,651,805

See footnotes on page 5.

TABLE II: CUMULATIVE NUMBER OF EXPLORATORY WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF DECEMBER 28, 1990[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	514	3,454,824	407	2,938,258	3,135	18,002,679	4,056	24,395,761
1990: DEC	7	42,151	5	33,161	102	536,909	114	612,221
NOV	21	122,469	9	56,629	238	1,241,255	268	1,420,353
OCT	42	249,367	27	211,769	296	1,666,542	365	2,127,678
SEP	46	293,722	31	223,094	272	1,494,079	349	2,010,895
AUG	61	384,920	42	306,471	275	1,542,415	378	2,233,806
JUL	52	390,037	40	292,219	305	1,647,045	397	2,329,301
JUN	56	407,855	41	304,511	288	1,617,590	385	2,329,956
MAY	43	275,509	38	286,875	251	1,518,026	332	2,080,410
APR	55	375,253	44	325,041	275	1,733,113	374	2,433,407
MAR	48	344,996	42	304,812	251	1,449,172	341	2,098,980
FEB	34	225,727	40	291,466	231	1,461,467	305	1,978,660
JAN	49	342,818	48	302,210	351	2,095,066	448	2,740,094
TOTAL 1989	593	3,518,371	663	4,259,075	3,912	21,471,769	5,168	29,249,215
1989: DEC	48	304,598	59	368,383	373	2,023,115	480	2,696,096
NOV	48	286,962	58	343,051	367	2,100,113	473	2,730,126
OCT	37	214,835	52	306,243	391	2,128,046	480	2,649,124
SEP	69	393,060	55	303,537	349	1,961,979	473	2,658,576
AUG	56	285,285	58	419,635	319	1,852,830	433	2,557,750
JUL	50	301,847	51	356,373	320	1,865,470	421	2,523,690
JUN	44	250,093	59	366,785	321	1,650,406	424	2,267,284
MAY	40	266,642	48	323,046	318	1,625,321	406	2,215,009
APR	64	375,967	52	306,234	287	1,553,042	403	2,235,243
MAR	49	329,562	51	341,402	298	1,520,507	398	2,191,471
FEB	42	249,289	53	370,822	239	1,390,362	334	2,010,473
JAN	46	260,231	67	453,564	330	1,800,578	443	2,514,373
TOTAL 1988	809	4,915,918	692	4,685,920	4,740	26,853,414	6,241	36,455,252
1988: DEC	59	356,667	67	416,066	405	2,390,636	531	3,163,369
NOV	58	330,873	64	426,892	378	2,165,303	500	2,923,068
OCT	66	422,412	77	488,369	464	2,521,271	607	3,432,052
SEP	71	444,663	51	329,213	379	2,186,842	501	2,960,718
AUG	55	307,396	46	260,501	414	2,322,530	515	2,890,427
JUL	69	396,353	60	401,295	413	2,272,457	542	3,070,105
JUN	70	426,193	62	431,865	390	2,177,564	522	3,035,622
MAY	54	343,346	59	460,277	392	2,089,587	505	2,893,210
APR	85	563,634	61	410,528	380	1,989,616	526	2,963,778
MAR	65	387,156	46	328,925	374	2,199,918	485	2,915,999
FEB	75	492,291	51	395,742	357	2,169,856	483	3,057,889
JAN	82	444,934	48	336,247	394	2,367,834	524	3,149,015
TOTAL 1987	896	5,304,209	695	4,597,755	5,203	27,284,967	6,794	37,186,931
TOTAL 1986	997	5,989,599	756	5,139,857	5,545	30,018,318	7,298	41,147,774

See footnotes on page 5.

TABLE III: TOTAL NUMBER OF WELLS AND FOOTAGE ADDITIONS[1] BY COMPLETION MONTH AND YEAR REPORTED TO THE API DURING DECEMBER 1990

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS AND DRY HOLES		TOTAL WELLS REPORTED[4] CURRENT MONTH	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	758	3,663,443	771	3,397,768	539	2,741,186	2,068	9,802,397	2,106	9,943,566
1990: DEC	90	464,290	33	139,491	198	1,097,893	321	1,701,674	328	1,727,125
NOV	303	1,468,766	190	978,773	172	852,483	665	3,300,022	678	3,367,101
OCT	169	823,053	192	904,742	81	454,739	442	2,182,534	448	2,207,747
SEP	94	475,660	118	492,959	31	120,428	243	1,089,047	244	1,090,732
AUG	35	160,054	115	399,257	11	46,365	161	605,676	161	605,676
JUL	25	121,216	46	193,353	10	25,841	81	340,410	83	342,979
JUN	12	74,519	29	134,921	11	59,581	52	269,021	56	275,504
MAY	5	18,754	16	57,797	7	34,044	28	107,595	29	107,735
APR	6	16,867	9	22,432	4	12,139	19	51,438	23	63,987
MAR	9	22,950	12	38,426	4	12,039	25	73,415	25	73,415
FEB	6	15,129	3	8,296	4	14,844	13	38,269	13	38,269
JAN	4	5,185	8	27,321	6	10,790	18	43,296	18	43,296
TOTAL 1989	21	51,815	14	71,013	10	28,683	45	151,511	45	151,511
1989: DEC	3	3,470	4	30,080	2	10,450	9	44,000	9	44,000
NOV	1	1,975	0	0	3	4,628	4	6,603	4	6,603
OCT	2	4,741	3	5,064	1	4,515	6	14,320	6	14,320
SEP	3	8,410	1	11,648	1	1,300	5	21,358	5	21,358
AUG	2	10,548	1	1,817	2	4,744	5	17,109	5	17,109
JUL	4	8,619	0	0	1	3,046	5	11,665	5	11,665
JUN	3	4,872	2	6,463	0	0	5	11,335	5	11,335
MAY	0	0	1	3,419	0	0	1	3,419	1	3,419
APR	2	7,289	0	0	0	0	2	7,289	2	7,289
MAR	0	0	0	0	0	0	0	0	0	0
FEB	1	1,891	2	12,522	0	0	3	14,413	3	14,413
JAN	0	0	0	0	0	0	0	0	0	0
TOTAL 1988	6	14,075	5	13,054	2	5,909	13	33,038	15	40,138
1988: DEC	1	3,360	1	5,648	0	0	2	9,008	2	9,008
NOV	1	975	1	3,656	0	0	2	4,631	2	4,631
OCT	1	1,590	0	0	0	0	1	1,590	2	2,590
SEP	0	0	0	0	1	2,233	1	2,233	1	2,233
AUG	1	1,088	0	0	1	3,676	2	4,761	3	10,861
JUL	1	6,000	0	0	0	0	1	6,000	1	6,000
JUN	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0	0	0
MAR	1	1,065	3	3,750	0	0	4	4,815	4	4,815
FEB	0	0	0	0	0	0	0	0	0	0
JAN	0	0	0	0	0	0	0	0	0	0
TOTAL 1987	3	11,605	2	7,696	0	0	5	19,301	5	19,301
YRS PRIOR TO 1987	21	45,456	3	8,589	6	4,088	30	58,133	32	63,313
TOTAL WELLS REPORTED[5]	809	3,786,394	795	3,498,120	557	2,779,866	2,161	10,064,380	2,203	10,217,829

See footnotes on page 5.

TABLE I AND TABLE II:

1. The cumulative number of wells reported in this table is the total number of wells included in the API database for each of the months and years shown, as of December 28, 1990. These data are preliminary and subject to further revisions.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones. A multiple completion well is counted as one well.

3. Includes multiple completion wells which produce gas from all zones. A multiple completion well is counted as one well. Gas wells also include so-called condensate wells.

4. Includes stratigraphic and core tests and service wells. (Not applicable to Table II.)

TABLE III:

1. Total number of wells received by the API during the report month and classified by completion month and year. These wells are included in Tables I and II.

2. See footnote (2) above.

3. See footnote (3) above.

4. Includes stratigraphic and core tests and service wells.

5. Total wells reported are those received by the API for the report period December 1 through December 28, 1990. The sub-totals shown for each yearly period may not add up to the total wells reported for the period. Some wells, received during the report period, may have been completed in years prior to those shown in Table III.